

ABSTRACTVIDEO NETWORK

A video network comprises:

5 a plurality of video sources to launch onto the network first, higher resolution, video data and second, lower resolution, video data providing a lower resolution representation of the higher resolution video data;

at least one destination device operable to process video received via the network;

a network switch for selectively routing data from the video sources to the destination devices; and

10 a network control arrangement connected to the network switch and having:

- a display device;
- a graphical user interface (GUI) arranged to display, on the display device, the lower resolution representations of video data from at least a subset of the plurality of sources together with identifiers associating the lower resolution representations with the  
15 respective sources;
- means for user selection, by use of the GUI, of a source of video of the higher resolution and a corresponding destination device; and
- means for controlling the routing of the higher resolution video data from the selected  
20 video source to the selected destination device.

Figure 9.